

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Sadiye Zeyno GULER : Confirmation No. 9921  
U.S. Patent Application No. 10/680,086 : Group Art Unit: 2621  
Filed: October 7, 2003 : Examiner: Alex Kok Soon Liew

For: SPLIT AND MERGE BEHAVIOR ANALYSIS AND UNDERSTANDING USING  
HIDDEN MARKOV MODELS

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of March 7, 2007, the period for reply being extended by the attached Petition for Extension of Time, please amend the above-identified application as follows:

- **Amendments to the Claims** as reflected in the listing of claims; and
- **Remarks.**